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Substitute for form 14400. FO	Application Number	10/799,235
INFORMATION DISCLOSURE	Filing Date	March 12, 2004
	LIIST IAGIIIGA IIIAGIIIAI	Brian R. Foucher
STATEMENT BY APPLICANT	Art Unit	
(Use as many sheets as necessary)	Examiner Name	
[1	Attorney Docket Number	19010/104081-00

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F Incom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
/M.W./		US- 5,332,863	07-26-1994	R. Emmert	
1		^{US-} 4,375,010	12-22-1983	L. Mollenkopf	
		US- 4,203,788	05-20-1980	T. Clear	
		US- 4,944,127	07-31-1990	T. Clear	
		^{US-} 6,523,312	02-25-2003	P. Budge	
\mathbf{W}		^{US-} 5,882,540	03-16-1999	A, Farrington	
_		US- 5,922,236	07-13-1999	D. Zuhl	
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Examiner Initials*	Cite No.	Foreign Patent Document	FOREIGN PATENT DOCUM Foreign Patent Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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Examiner Signature	/Mark Wendell/	Date Considered	06/28/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/799.235
Filing Date March 12, 2004
First Named Inventor Brian R. Foucher
Art Unit 3635
Examiner Name
Attorney Docket Number 19010/104081-00

PTO/SB/08A (08-03)

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/M.W./		^{US-} 3,482,005	12/1969	Quentin	
		^{US-} 3,633,325	01/1972	Bartoli	
		^{us-} 3,689,019	09/1972	Ferenc	
		^{US-} 3,719,012	03/1973	Lawrent	
		^{US-} 3,815,861	06/1974	Maier	
		^{us-} 3.952.463	05/1976	Lane	
		^{US-} 4,127,254	11/1978	Kahan	
		^{US-} 4.462.951	07/1984	Martin	
		^{us-} 4.706.429	11/1987	Young	
		^{US-} 4,715,159	12/1987	Hijazi	
		^{us.} 4,730,422	03/1988	Young	
		^{us-} 4,765,109	08/1988	Boeshart	
		^{US-} 4,768,938	09/1988	Greeson	
		^{US-} 4,815,242	03/1989	Gilliland	
		^{us-} 4.866,891	09/1989	Young	
		^{us-} 4.885.888	12/1989	Young	
		^{us-} 4,889,310	12/1989	Boeshart	
		^{us-} 4,896,165	01/1990	Takayuki	
•		^{us-} 4,916,879	04/1990	Boeshart	

Examiner Cite	Lite Foreign Patent Document	Foreign Patent Document Public		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO 10/799,235 **Application Number** Filing Date March 12, 2004 INFORMATION DISCLOSURE First Named Inventor Brian R. Foucher STATEMENT BY APPLICANT Art Unit 3635

(Use as many sheets as necessary) **Examiner Name** 19010/104081-00 Attorney Docket Number

		U. S. PATENT	DOCUMENTS	
Cits No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Relevant Figures Appear
	^{US-} 4,921,649	05/1990	Greeson	
	^{US-} 5,024,031	06/1991	Hoberman	
	^{US-} 5.039.058	08/1991	Boeshart	
	^{US-} 5,209,039	05/1993	Boeshart	
	^{US-} 5,224,321	07/1993	Fearn	
	^{us-} 5.267.420	12/1993	Segman	
	^{US-} 5,426,900	06/1995	Spinger	
	^{us-} 5,794,393	08/1988	Fearn	
	^{us-} 6.343,894	02/2002	Fearn	
	^{us-} 6.532.701	03/2003	Williams	
•	US- 6,568,141	05/2003	Kremers	
	^{us-} 6.604.328	08/2003	Paddock	
	^{US-} 6,658,810	12/2003	DeLoach	
	^{US-} 6,681,539	01/2004	Yost	
	^{US-} 6.688.066	02/2004	Cottier	
	^{US-} 6,702,247	03/2004	Takagi	
	us- 2003/0097801	08/2003	Paddock Paddock	
	US- 2003/0168575	09/2003	Fearn	
	No.1	No.1 Section Number-Kind Code ^{2 ff from the Code Number-Kind Code^{2 ff from the Code Number Number}}	Document Number	Number-Kind Code ^{2 (F trown)}

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Substitut	19 101 101M 1448/F1			Application Number	10/799,235	
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Sheet	3	of	3	Attorney Docket Number	19010/104081-00	

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/M.W./		Fifth International Conference on Space Structures, Expandable Structures formed by Hingid Plates, 8/19/2002, 10-20, University of Surrey, U.S.	
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